



GARY R. HERBERT  
Governor

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Lieutenant Governor

# State of Utah

## DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER  
Executive Director

### Division of Oil, Gas and Mining

JOHN R. BAZA  
Division Director

July 16, 2014

John Hadfield  
TM Crushing  
1850 North 1450 West  
Lehi, Utah 84043

Subject: Reclamation Surety Required, TM Crushing, LLC, TM Crushing Elberta #1, S/49/0092, Utah County, Utah

Dear Mr. Hadfield:

The referenced Notice of Intention to Commence Small Mining Operations (NOI), received by the Division of Oil, Gas and Mining on June 24, 2014, is complete **with the exception of the reclamation bonding requirement.** The proposed mine is to be located in Township 10 South, Range 1 West, Section 19. The required reclamation surety is \$28,000.00 for a three-year escalation (surety amount next evaluated in 2017) or \$29,100.00 for a five-year escalation. This was determined based on information in the following table:

<b>Small Mine Operation Bond Calculation Worksheet S/049/0092</b>			
<b>3-year escalation (2017)</b>			
<b>Item</b>	<b>Qty</b>	<b>Unit Cost</b>	<b>Total Cost</b>
1st Acre Disturbance	1	\$8,000.00	\$8,000.00
Add'l Acres Disturbance	4	\$5,000.00	\$20,000.00
<b>TOTAL</b>			<b>\$28,000.00</b>
<b>5-year escalation (2019)</b>			
<b>Item</b>	<b>Qty</b>	<b>Unit Cost</b>	<b>Total Cost</b>
1st Acre Disturbance	1	\$8,300.00	\$8,300.00
Add'l Acres Disturbance	4	\$5,200.00	\$20,800.00
<b>TOTAL</b>			<b>\$29,100.00</b>

Please submit the reclamation surety and reclamation contract within the next 30 days. No mining related disturbance may be created until the surety is received and approved and you have received written acceptance from this office as well as other applicable agencies.

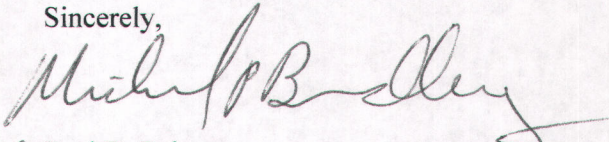
The reclamation surety can be submitted in one of several forms, including, an irrevocable letter of credit, a certificate of deposit, cash or a surety bond. Please contact Penny Berry at 801-538-5291 or by e mail at [pennyberry@utah.gov](mailto:pennyberry@utah.gov) for assistance in completing this requirement.



John Hadfield  
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Please contact April Abate at 801-538-5214 or me at 801-538-5261 if you have questions regarding this letter. In reply please refer to file number S/049/0092.

Sincerely,

  
Sgt Paul B. Baker  
Minerals Program Manager

PBB: aa: eb

cc: Peggy Kelsey, Utah County [peggyk@utahcounty.gov](mailto:peggyk@utahcounty.gov)  
Scott McLachlan 9330 N 10400 West, Lehi, Utah 84043

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